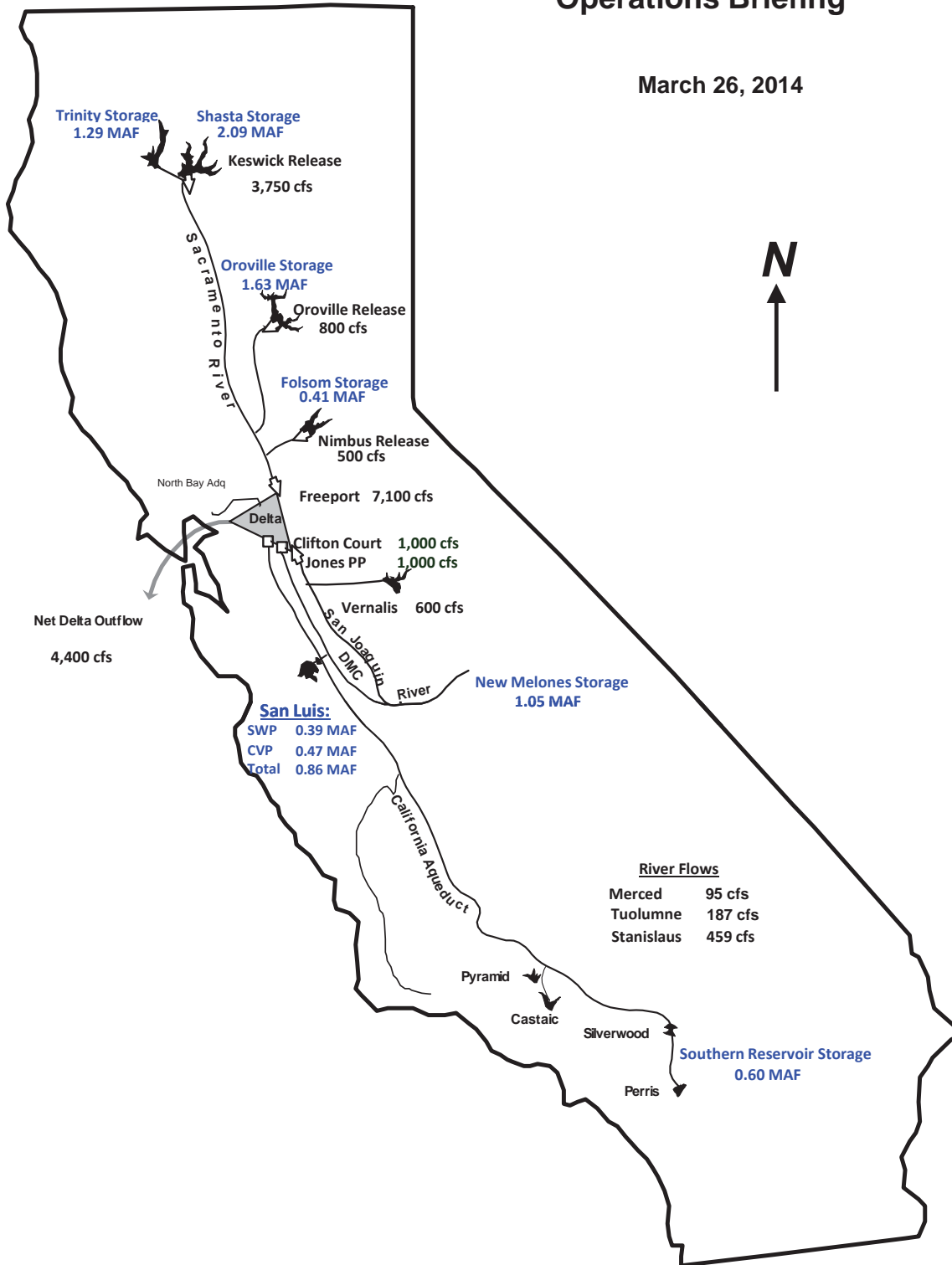


CALFED OPS GROUP Operations Briefing

March 26, 2014



Average Delta Hydrology Conditions

Average calculated from:
03/18/2014 thru 03/25/2014
All values in cfs.

Delta Conditions: Balanced
Delta Cross
Channel Gates: Closed
7 Day Average % of
Inflow Diverted: 32.18%

Net Delta
Outflow Index
5,326

Sacramento
River
8,374

Yolo Bypass
15

East Side Streams
262

Net Consumptive
Use *
1,463

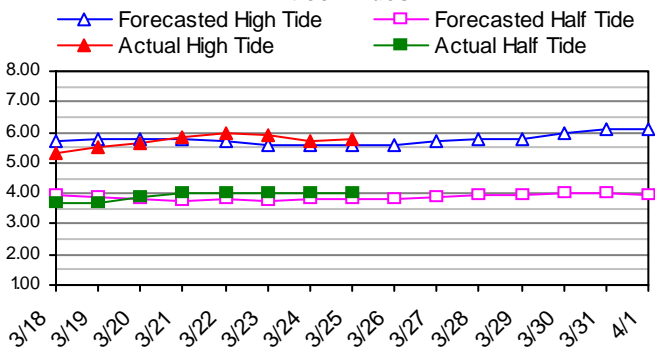
* Consumptive Use
minus Runoff based
on Stockton
precipitation.

Stockton Fire
Station #4

SWP & CVP
Diversions
3,178

San Joaquin
River
713

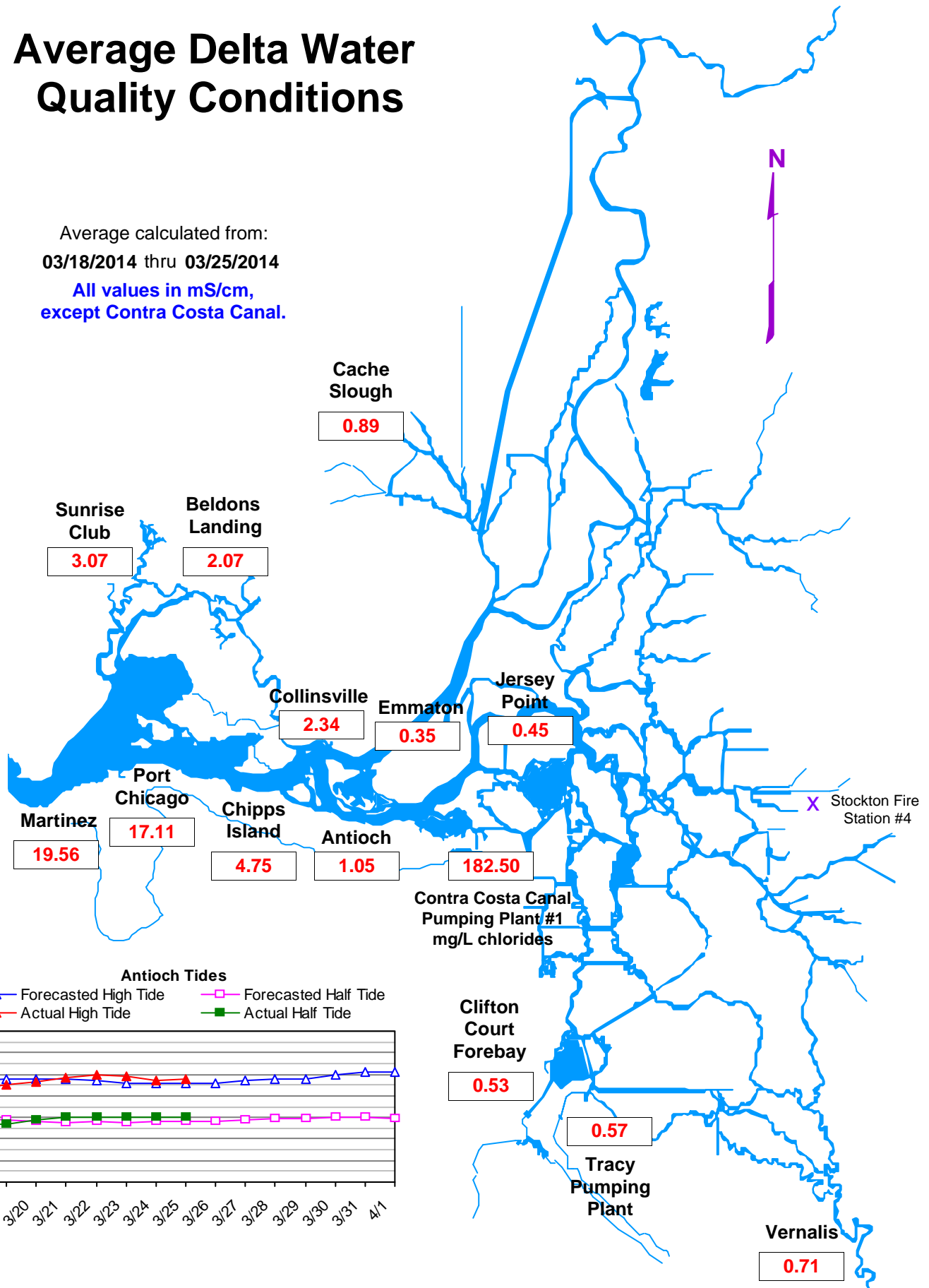
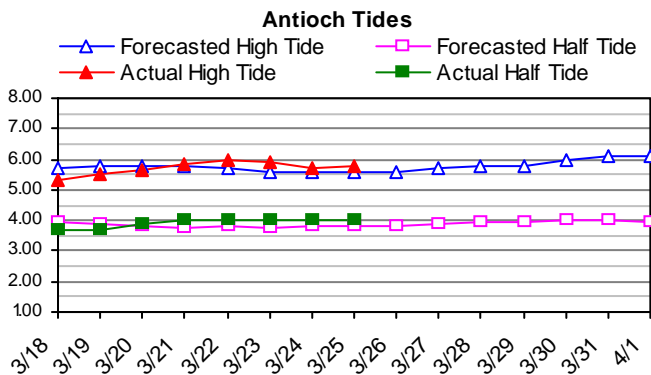
Antioch Tides



Average Delta Water Quality Conditions

Average calculated from:
03/18/2014 thru 03/25/2014

All values in mS/cm,
except Contra Costa Canal.



DRAFT

Bay-Delta Standards

Contained in D-1641

DRAFT

CRITERIA	Mar 2014	Apr 2014	May 2014
FLOW/OPERATIONAL			
• Fish and Wildlife		1,500 cfs or 100% of ↓ 3-day avg. Vernalis flow	
SWP/CVP Export Limits			
Export/Inflow Ratio		35%	
Minimum Outflow - mon. - 7 day avg.			
Habitat Protection Outflow, X2		7,100 - 29,200 cfs or X2 days	
Salinity Starting Condition	29 days @ Chipps; 20 days met		
River Flows:			
@ Rio Vista - min. mon. avg. - 7 day average			
@ Vernalis: Base -min. mon. avg. - 7 day average	710 cfs 1,140 cfs		710 cfs or 1,140 cfs
	568 cfs or 912 cfs		568 cfs or 912 cfs
Pulse objective		3,110 cfs or 3,540 cfs	↓ gates may close
Delta Cross Channel Gates		Closed	14 days per Op's Group
WATER QUALITY STANDARDS			
• Municipal and Industrial			
All Export Locations		250 mg/l Chlorides	
Contra Costa Canal		Cl <= 150 mg/l for 155 days for Critical Year Type	
• Agriculture			
Western/Interior Delta		max.14-day average EC 2.78 mS/cm @ Emmaton and 2.20 mS/cm @ Jersey Pt.	
Southern Delta	30 day running avg. EC <= 1.0 mS/cm	30 day running avg. EC <= 0.7 mS/cm	
• Fish and Wildlife			
San Joaquin River Salinity			
Suisun Marsh Salinity	8.0 EC	11.0 EC	11.0 EC

Water Year Classification: (Mar 1 Forecast) -- Previous Month's Index (8RI for Feb): 1.224 MAF
SVI (40-30-30 @ 50%) = 3.8 MAF (Critical)
SJI (60-20-20 @75%) = 1.1 MAF (Critical)